

BUSINESS DATA ANALYTICS

PROGRAM REQUIREMENT TERM: **2025-2026**

PLAN OF STUDY

NOTE your remaining required credits from page 1: and be sure to reach the minimum 120 total credits for graduation

Offered at Hartford, Stamford, and Waterbury Campuses

SAMPLE SEQUENCE FOR LAST TWO YEARS WITH REQUIRED BUSINESS COURSES ONLY

Boxes below note common sequencing considerations, but not all. If you change anything from the sequence, check pre-requisites in the [catalog](#) to confirm graduation timeline.

Fifth Semester

ACCT 2101

BUSN 3005 (if not already done; 1 credit)

OPIM 3103[^]

OPIM 3104

*Business Core

Sixth Semester

OPIM 3505

OPIM 3510

*Business Core

*Business Core

Seventh Semester

OPIM 3511

3000/4000 level Business course

*Business Core

BUSN 3003W

Eighth Semester

3000/4000 level Business course

3000/4000 level Business course

MENT 4902

*Business Core can be taken in any order and are indicated with an asterisk in the list below.

BUSN 3005 and 3003W: Take as early as possible, preferably in sophomore or junior year.

[^]OPIM 3103: It is strongly recommended that BDA majors take OPIM 3103 in their sophomore year, so that OPIM 3510 can be taken in the fifth semester, and OPIM 3511 can be taken in the sixth semester.

Courses open to Sophomores: Many 3000-level courses may be taken prior to the fifth semester if open and available. Confirm pre-requisites for each course in the [catalog](#).

^RResidence Requirement: OPIM 3505, 3510, and 3511 must be taken in residence at the University of Connecticut. For students admitted to graduate-level courses, OPIM 5604 completed in residence at the University of Connecticut may be used in place of OPIM 3511. At least 50% of the business credit hours required for the business degree must be earned while a student at the University of Connecticut. At least 24 credits in 3000/4000 level courses including MENT 4902 and BUSN 3003W must be earned at the University of Connecticut, including no more than three independent study credits and three field study internship credits. Education Abroad courses may not be used to meet this requirement.

Students in UConn Honors Program: Honors in the Major requires 15 honors credits including a designated honors section of MENT 4902 and honors thesis course (BUSN 4897W, or both OPIM 4996 and 4997). Students submit a preliminary honors plan of study with these courses included early in their Junior year. More information at [s.uconn.edu/BU-honors](https://uconn.edu/BU-honors).

GPA Rule for Graduation: A minimum cumulative 2.0 GPA in all major courses, all Business courses, and all graded courses is required for graduation. See catalog for details.

YOUR PLAN WITH REQUIRED BUSINESS, REMAINING UNIVERSITY REQUIREMENTS, AND ELECTIVES

IMPORTANT: Consult with an Academic Advisor at your campus to determine course availability by campus at least two semesters ahead for proper planning

Fifth Term

Sixth Term

Seventh Term

Eighth Term

Business Common Body of Knowledge (*Business Core) and Capstone – 31 credits

Dept.	No.	Course Title	Credits	Dept.	No.	Course Title	Credits
<small>page 1</small> ACCT	2001	Principles of Financial Accounting	3	*MENT	3101	Managerial and Interpersonal Behavior	3
ACCT	2101	Principles of Managerial Accounting	3	MENT	4902 ^R	Strategic Management (Seniors only)	3
*BLAW	3175	Legal and Ethical Env. of Business	3	*MKTG	3101	Introduction to Marketing Management	3
BUSN	3003W ^R	Business Communications	3	OPIM	3103	Business Information Systems	3
BUSN	3005	Career Development in Business	1	OPIM	3104	Operations Management	3
*FNCE	3101	Financial Management	3				

Major Required Courses – 18 credits

The OPIM 3510/3511 sequence is recommended to be completed as early as possible.

Dept.	No.	Course Title	Credits
OPIM	3505 ^R	Business Database Management	3
OPIM	3510 ^R	Business Data Analytics I	3
OPIM	3511 ^{R#}	Business Data Analytics II	3

Additional Course Requirement[#] – three 3-credit 3000/4000 level School of Business courses

OPIM 3512 is highly recommended and offered in the Spring term only

Dept.	No.	Course Title	Credits
_____	_____	3000/4000 level School of Business course (or conc. course)	3
_____	_____	3000/4000 level School of Business course (or conc. course)	3
_____	_____	3000/4000 level School of Business course	3

Total Required Business Credits 49

[#]For students admitted to graduate level courses

OPIM 5604 completed in-residence may be used in place of OPIM 3511, but credit is not given for both to satisfy the major requirements; OPIM 5270 and/or OPIM 5603 may be used to fulfill additional course requirements. A maximum of six credits may be used from graduate level courses.

Optional Concentration

Declare at undergrad.business.uconn.edu/forms

Financial Technology Concentration

A grade of C or better in **two** of the following:

- FNCE 3240 or FNCE 5711
- OPIM 3806 (or both OPIM 5513 & FNCE 5720)
- One 3 credit 3000/4000 level FNCE course

Please choose appropriate Page 1 to follow based on your requirements

New UConn students who begin at UConn summer or Fall 2025 (or later) follow **Common Curriculum Requirements** and should plan with “Business Common Curriculum Requirements Page 1.”

Continuing UConn students who begin at UConn Spring 2025 (or earlier) can continue to follow the **General Education Requirements** and can plan with “Business Gen-Ed Requirements Page 1” OR, may opt to advance their **career requirement term** (previously known as “catalog year”) to the Common Curriculum Requirements and follow “Business Common Curriculum Requirements Page 1” with no impact to major requirements (because the **program requirement term** will not change). Details on this change are found at this link: undergrad.business.uconn.edu/academics/cc-gen-ed/

Students are ultimately responsible for ensuring all degree requirements are met.

- Refer to the **Undergraduate Catalog** for course descriptions and details for all requirements, including alternate MATH and ECON selections. (catalog.uconn.edu)
- Refer to the **School of Business website** for recommendations, FAQs, and other helpful information. (undergrad.business.uconn.edu)
- All students should regularly run their **Standard Advisement Report in StudentAdmin** to monitor progress towards degree requirements. Graduating students are encouraged to submit their **final plan of study through StudentAdmin** once they have completed registration for their final term, or at the latest, within the first two weeks of their final term, to allow for time to make adjustments to their schedules if necessary. (kb.uconn.edu/space/SAS)

SAMPLE SEQUENCE FOR FIRST TWO YEARS

This includes some space for 3000-level Business courses that are open to Business students with sophomore standing (see page 2). Note that these courses are not necessarily required to be taken in the second year to stay on track (Accounting majors should plan to take both ACCT 2001 and 2101 in their second year). Some 3000-level Business courses have criticals as prerequisites, so if a student plans to take them early, it will likely require an adjustment to the critical sequencing. The student should discuss their plan with an Academic Advisor.

First Semester

A "Q" Critical (MATH or STAT)
Another Critical (COMM/ENGL/ECON)
TOI course
Language/Elective
UNIV 1800/1810/1784 (1 credit)

Second Semester

A "Q" Critical (MATH or STAT)
Another Critical (COMM/ENGL/ECON)
TOI course
TOI course
Language/Elective

Third Semester

ACCT/BUSN 3005^A (1 credit)
MATH or STAT or ACCT 2001
Remaining Critical
TOI course
Language/Elective/Business

Fourth Semester

BUSN 3005^A (if not already done; 1 credit)
ACCT 2001 or other Business
Remaining Critical or TOI course
TOI course
Language/Elective/Business

^AStudents who place into ENGL 1003/1004 can use those credits as elective credits as they work their way up to completing ENGL 1007. ^AACCT 3005 is only offered in Fall terms and required for all Accounting majors. BUSN 3005 is generally offered Fall & Spring terms and required for all non-Accounting majors.

Required Elective Courses: A degree in business requires a minimum of 120 credits. At least 60 of the 120 credits must be from non-business subjects. Requirements on page 1 & 2 of this document do not add up to 120, so students must integrate additional elective credits to meet the minimum 120 total credits.

Scholastic Standing Requirement: All students in the School of Business are held to Scholastic Standing Requirements as written in the Undergraduate Catalog, which outlines cumulative, term, and Business GPA requirements, and requires all critical courses to be complete by the end of the student's fourth term.

(catalog.uconn.edu/undergraduate/business)

YOUR PLAN FOR FIRST TWO YEARS, INCLUDING ALL CRITICALS, MOST COMMON CURRICULUM COURSES, & SOME ELECTIVES

First Term

Second Term

Third Term

Fourth Term

Business Critical Required Courses

Complete all **by the end of your fourth term**

- _____ ACCT 2001
- _____ COMM 1000 (TOI-2, TOI-5) or 1100*
- _____ ECON 1201 (TOI-5, TOI-6) or ARE 1150**
- _____ ECON 1202 (TOI-5, TOI-6)
- _____ ENGL 1007, 1010, or 1011
- _____ MATH 1070Q
- _____ MATH 1071Q or 1131Q***
- _____ STAT 1000Q or 1100Q

*COMM 1100 recommended for ACCT majors

**Business faculty recommend ECON 1201, not ARE 1150

***MATH 1131Q only recommended for students pursuing Math further through minors or dual degree

Use this Plan of Study, along with the Standard Advisement Report in StudentAdmin, to confirm all University requirements are met.

BUSINESS – Total Units (Credits)

120 Units (Credits) Required (dual degree requires minimum 138 credits)		
	Taken*	Needed
60 Units (Credits) Non-Business Required (courses not taught in, or cross-listed with, Business departments)		
	Taken*	Needed
*Standard Advisement Report includes all enrolled credits in this taken calculation, including in-progress and future enrollments		
Remaining elective credits can be calculated using the above numbers, along with remaining required credits on page 1 & 2:		
The typical Business student needs approximately 30-35 elective credits, but this amount can vary depending on multiple factors.		

University Common Curriculum Required Courses (40 minimum credits)

Complete all **by graduation** - confirm requirements are met with Standard Advisement Report (SAR), noting that the SAR includes all enrolled credits, including in-progress and future enrollments

Topics of Inquiry (TOI) minimum 21 credits, across at least 6 different Academic Departments

TOI-1: Creativity: Design, Expression, Innovation

_____ At least 3 credits

TOI-2: Cultural Dimensions of Human Experiences

_____ At least 3 credits

TOI-3: Diversity, Equity, and Social Justice

_____ At least 3 credits

TOI-4: Environmental Literacy

_____ At least 3 credits

TOI-5: Individual Values and Social Institutions

_____ At least 3 credits

TOI-6: Scientific and Empirical Inquiry - Laboratory

_____ At least 3 credits must be a laboratory course designated as TOI-6L

21 Total Credits: courses can double dip across TOIs, but need a minimum of 21 TOI credits

_____ Note total TOI credits here:

Focus Area: at least 9 credits (3 courses) from one TOI, or an approved Theme

_____ Note TOI or Theme here:

Six Different Subject Areas: must come from (or be cross-listed with) at least 6 departments

_____ Note total subject areas here:

Competencies

Second Language^S → If not already satisfied by third year level course in high school, then _____ complete through **Intermediate Level II** in a language other than English

^SThis is the School of Business requirement, which requires coursework beyond the University requirement

Writing → ENGL plus two "W" courses: one within major (page 2), and one you choose

_____ "W" Writing Intensive Course (may overlap with TOI course, if "W" version completed)

Additional competencies are automatically satisfied (**Quantitative** satisfied by Business Critical MATH & STAT, and **Information and Digital Media Literacy & Dialogue** are satisfied by TOI coursework)

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Another Critical (ENGL /ECON)
Gen Ed
Language/Elective
UNIV 1800/1810/1784 (1 credit)

Second Semester

A "Q" Critical (MATH or STAT)
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Gen Ed
Language/Elective

Third Semester

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YOUR PLAN FOR FIRST TWO YEARS, INCLUDING ALL CRITICALS, MOST COMMON CURRICULUM COURSES, & SOME ELECTIVES

First Term

Second Term

Third Term

Fourth Term

Business Critical Required Courses

Complete all **by the end of your fourth term**

^{*}COMM was not considered a critical course until 25-26, however it was a School Required Course to be taken in any term

- _____ ACCT 2001
- _____ COMM 1000 (^{CA2}) or 1100^{*}
- _____ ECON 1201 or ARE 1150^{**}
- _____ ECON 1202
- _____ ENGL 1007, 1010, or 1011
- _____ MATH 1070Q
- _____ MATH 1071Q or 1131Q^{***}
- _____ STAT 1000Q or 1100Q

^{*}COMM 1100 recommended for ACCT majors

^{**}Business faculty recommend ECON 1201, not ARE 1150

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[*] Standard Advisement Report includes all enrolled credits in this taken calculation, including in-progress and future enrollments		
Remaining elective credits can be calculated using the above numbers, along with remaining required credits on page 1 & 2:		
The typical Business student needs approximately 30 elective credits, but this amount can vary depending on multiple factors.		

University General Education and School Required Courses

Complete all **by graduation** - confirm requirements are met with Standard Advisement Report (SAR), noting that the SAR includes **all** enrolled credits, including in-progress and future enrollments

Content Areas (CA)

CA1: Business Arts and Humanities

_____ HIST 1201, 1400, 1501/W, 1502/W, 1600/W (LLAS 1190/W), 1800, 3705; or ECON 2102/W

CA1: Business Philosophy

_____ PHIL 1101, 1102, 1103, 1104, 1105, 1106, 1107, 1109, or 1175

CA2: University Social Science – in addition to ECON 1201/1202

_____ Choose any CA2 (can double dip with courses on this page marked with ^{CA2})

CA3: Business Psychology

_____ PSYC 1100

CA3-LAB: University Laboratory Science

_____ Choose any four-credit CA3-LAB course

CA4: Business International

_____ ANTH 1000/W^{CA2}; ANTH/HRTS 3153W; CLCS 2201; GEOG 1700^{CA2}, 2000^{CA2}, HRTS 1007^{CA2}; NRE 2600E; PHIL 1106; POLS 1202^{CA2}, 1207^{CA2}; or WGSS 2124^{CA2}

CA4: Business Diversity – in addition to CA4: Business International

_____ Choose any CA4 (can be a second course from Business International list)

Competencies

Second Language^s → If not already satisfied by third year level course in high school, then _____ complete through **Intermediate Level II** in a language other than English

^sThis is the School of Business requirement, which requires coursework beyond the University requirement

Writing → ENGL plus two "W" courses: one within major (page 2), and one you choose

_____ "W" Writing Intensive Course (may overlap with CA course, if "W" version completed)

Environmental Literacy → Must take one "E" course

_____ "E" environmental literacy course, noted with an "E" at the end of the number

Additional competencies are automatically satisfied (**Quantitative** satisfied by Business Critical MATH & STAT, and **Information Literacy** is automatically satisfied by ENGL and major coursework)